

Fujitsu recommends Windows 10 Pro.

# Data Sheet

## FUJITSU Notebook LIFEBOOK E547

### Reliable Business Performer

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Enjoy reliability and powerful performance with FUJITSU Notebook LIFEBOOK E547 through latest technology enhancements. A comprehensive business feature-set with common port replicator and connectivity options support you to work with ease and efficiency wherever your meeting room or workplace is situated. Choose a 39.6 cm (15.6-inch) or 35.6 cm (14-inch) display and even reduce weight with an interchangeable modular bay element.

#### Reliable and powerful performance

Technology enhancement offer advanced functionality

- 7th generation Intel® Core™ processors and DDR4 RAM boost performance empowering you to work faster

#### Family concept continuity

Reduce complexity and drive down evaluation and deployment costs

- BIOS and mainboard for one bit image, components, modular bay elements, accessories and port replicator are shared across the LIFEBOOK E5 Series. Unique to Fujitsu, one port replicator benefits 7 devices across the LIFEBOOK Ultrabook™, notebook, 2 in 1 and mobile workstation and is compatible with the predecessor

#### Secure and solid protection

Smart security and resistant design

- Integrated fingerprint sensor, SmartCard reader, TPM, among other security options protect your data, a solid housing and spill-resistant keyboard your notebook

#### Different high-capacity battery packs

Long lasting performance for extra working hours

- Choose from three different high-capacity battery packs to support efficient working in business environments



# Components

Base unit	LIFEBOOK E547 non vPro	LIFEBOOK E547 vPro
<b>Operating systems</b>		
Operating system	Windows 10 Pro. Fujitsu recommends Windows 10 Pro. Windows 10 Home	Windows 10 Pro. Fujitsu recommends Windows 10 Pro. Windows 10 Home
<b>Processor</b>		
	Intel® Core™ i7-7600U processor (2.9 GHz, up to 3.9 GHz, 4 MB)	
	Intel® Core™ i7-7500U processor (2.7 GHz, up to 3.5 GHz, 4 MB) *	
	Intel® Core™ i5-7300U processor (2.6 GHz, up to 3.5 GHz, 3 MB)	
	Intel® Core™ i5-7200U processor (2.5 GHz, up to 3.1 GHz, 3 MB) *	
	Intel® Core™ i3-7100U processor (2.4 GHz, 3 MB) *	
	*Processor only for retail, SMB, education and government	
<b>Memory modules</b>		
	4 GB (1 module(s) 4 GB) DDR4, 2,133 MHz, SO DIMM	
	8 GB (1 module(s) 8 GB) DDR4, 2,133 MHz, SO DIMM	
	16 GB (1 module(s) 16 GB) DDR4, 2,133 MHz, SO DIMM	
<b>Hard disk drives (internal)</b>		
	SSD SATA III, 512 GB, 2.5-inch, SED	
	SSD SATA III, 256 GB, 2.5-inch, SED	
	SSD SATA III, 256 GB, 2.5-inch	
	SSD SATA III, 128 GB, 2.5-inch	
	HDD SATA III, 5,400 rpm, 500 GB, 2.5-inch, S.M.A.R.T.	
	HDD SATA III, 5,400 rpm, 1 TB, 2.5-inch, S.M.A.R.T.	
<b>Hard disk notes</b>		
	One Gigabyte equals one billion bytes, when referring to hard disk drive capacity. Accessible capacity may vary, also depending on used software. Up to 20 GB of HDD space is reserved for system recovery Internal storage interface: S-ATA III (6GBit/s) If configured with an HDD, the drive has an integrated shock sensor.	
<b>Modular bay options</b>		
	2nd hard disk drive	
	Blu-ray Disc™ Triple Writer	
	SuperMulti-format DVD burner (with double layer support)	
	Weight saver	
<b>Interface add on cards/components (optional)</b>		
3G/4G (optional)	LTE Sierra Wireless EM7305 (Downlink speed up to 100 Mbit/s, Uplink speed up to 50 Mbit/s)	
WLAN (optional)	Intel® Dual Band Wireless-AC8265 11ac with integrated Bluetooth 4.1	
<b>Display</b>		
	35.6 cm (14-inch), LED backlight, (HD), Anti-glare display, compound, 1,366 x 768 pixel, 350:1, 200 cd/m <sup>2</sup>	
	35.6 cm (14-inch), LED backlight, (Full HD), Anti-glare IPS display, compound, 1,920 x 1,080 pixel, 700:1, 300 cd/m <sup>2</sup>	
<b>Multimedia</b>		
Camera	Optional: Built-in webcam, HD (Microsoft® Lync™)	

## Base unit

Base unit	LIFEBOOK E547 non vPro	LIFEBOOK E547 vPro
<b>General system information</b>		
Chipset	Integrated	Integrated

**General system information**

Chipset notes	---	Supports iAMT 11.6 Intel® vPro™ requires Core i5-73xx & i7-76xx CPU, Intel WLAN 8265ac, TPM module
Supported capacity RAM (max.)	32 GB	32 GB
Memory slots	2 DIMM (DDR4)	2 DIMM (DDR4)
Memory notes	DDR4 - 2133 MHz	DDR4 - 2133 MHz
LAN	10/100/1,000 MBit/s Intel® I219V	10/100/1,000 MBit/s Intel® I219LM
BIOS features	InsydeH20 Bios	InsydeH20 Bios
Audio type	On board	On board
Audio codec	Realtek ALC255	Realtek ALC255
Audio features	Stereo speakers	Stereo speakers

**Display**

Display notes	ISO 9241-307 - Pixel class II HD - Viewing angle: Left/Right 40°, Top 10°, Bottom 30°; Color Gammut: 42% FHD - Viewing angle: Left/Right 80°, Top 80°, Bottom 80°; Color Gammut: 45%	ISO 9241-307 - Pixel class II HD - Viewing angle: Left/Right 40°, Top 10°, Bottom 30°; Color Gammut: 42% FHD - Viewing angle: Left/Right 80°, Top 80°, Bottom 80°; Color Gammut: 45%
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**Graphics**

Base unit	LIFEBOOK E547 non vPro	LIFEBOOK E547 vPro
TFT resolution (DisplayPort)	up to 4,096 × 2,160	up to 4,096 × 2,160
TFT resolution (VGA)	up to 1,920 × 1,200	up to 1,920 × 1,200
TFT resolution (DVI on Port Replicator)	up to 1,920 × 1,200	up to 1,920 × 1,200
Graphics brand name	Intel® HD Graphics 620	Intel® HD Graphics 620
Graphics features	3 Display Support (2 external, 1 internal)	3 Display Support (2 external, 1 internal)
Graphics notes	Shared memory depending on main memory size and operating system	Shared memory depending on main memory size and operating system

**Interfaces**

DC-in	1
Audio: line-out / headphone	1
Audio: line-in / microphone	1
Internal microphones	2x digital array microphones (optional)
USB 3.1 Gen1 (USB 3.0) total	3 (1 with Anytime USB Charge functionality)
VGA	1
DisplayPort	1
Ethernet (RJ-45)	1
Memory card slots	1 (SD up to 2GB, SDHC up to 32GB, SDXC up to 128GB)
SmartCard slot	1 (optional)
SIM card slot	1 (only for models with integrated 4G/LTE module)

**Port Replicator interfaces (optional)**

DC-in	1 (19V)
Power on switch	1
Audio: headphone	1
Audio: microphone	1
USB 3.1 Gen1 (USB 3.0) total	4
DisplayPort	2 - 1 DP (next to DVI) is shared with DVI, works when DVI not connected
VGA	1
DVI	1 - shared with DP (next to DVI) - works when DP (next to DVI) not connected
Ethernet (RJ-45)	1 (10/100/1000)
Kensington Lock support	1 (Portrep & System)
eSATA	1
Notes	Port replicator supports 0-Watts functionality

**Keyboard and pointing devices**

Spill-resistant keyboard  
 Number of keyboard keys: 85, Keyboard pitch: 19 mm, Keyboard stroke: 1.7 mm  
 Multi gesture touchpad with two mouse buttons  
 Status LED  
 Application buttons  
 Power Button

**Wireless technologies**

**Antennas** 2 Dual band WLAN antennas, 2 LTE antennas optional  
**Bluetooth** v4.1  
**WLAN encryption** WEP, WPA, WPA2  
**WLAN notes** Import and usage according to country-specific regulations.

**Power supply**

**AC Adapter** 19 V / 65 W (3.42 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) slim and light AC-Adapter  
 19 V / 80 W (4.22 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) 0-Watt AC Adapter technology  
 19 V / 90 W (4.74 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) AC-Adapter  
**Notes** 65W AC Adapter for usage with system/ 80 & 90W AC Adapter for usage with Port Replicator  
**1st battery options** Li-Ion battery 6-cell, 5,600/5,800 mAh, 63 Wh  
 Li-Ion battery 6-cell, 6,400/6,700 mAh, 72 Wh  
 Li-Ion battery 6-cell, 4,500 mAh, 49 Wh  
**Runtime 1st battery** up to 12 h  
**Battery charging time** ~150 min (63Wh) ~ 180 min (72Wh)  
**Battery notes** Battery runtime information is based on worldwide acknowledged BAPCo® MobileMark® 2014 (office productivity). Refer to [www.bapco.com](http://www.bapco.com) for additional details.  
 The BAPCo® MobileMark® Benchmark provides results that enable direct product comparisons between manufacturers. It does not guarantee any specific battery runtime which actually can be lower and may vary depending on product model, configuration, application and power management settings. The battery capacity decreases slightly with every re-charge and over its lifetime.

**Noise emission**

**Noise emission** Please refer to the Eco Declaration Please refer to the Eco Declaration

**Dimensions / Weight / Environmental**

**Dimensions (W x D x H)** 338 x 231 x 25.1 - 31.4 mm  
 13.3 x 9.09 x 0.98 - 1.23 inch  
**Weight** from 1.9 kg  
**Weight (lbs)** from 4.2 lbs  
**Weight notes** Incl. weight saver. Weight may vary depending on actual configuration.  
**Operating ambient temperature** 5 - 35 °C (41 - 95 °F)  
**Operating relative humidity** 20 - 80 %

**Compliance**

**Germany** GS planned (Full HD Display only)  
 in progress  
**Europe** CE  
 CB  
**USA/Canada** FCC (depending on configuration)  
**Global** RoHS (Restriction of hazardous substances)  
 WEEE (Waste electrical and electronic equipment)  
 Microsoft Operating Systems (HCT / HCL entry / WHQL)  
 ENERGY STAR® 6.1  
 EPEAT® in progress (dedicated regions)  
**China** CCC (depending on configuration)  
**Compliance link** <http://globalsp.ts.fujitsu.com/sites/certificates>

**Additional Software**

<b>Additional software (preinstalled)</b>	McAfee Multi Access Security (anti-virus and internet security software; 60 days trial version) Waves MaxxAudio (audio enhancer) Fujitsu Plugfree Network (network management utility) Fujitsu Anytime USB Charge Utility Fujitsu Battery Utility Fujitsu Function Manager Fujitsu DeskUpdate (driver and utility tool)
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<b>Additional software (optional)</b>	LTE / UMTS Connection Manager (if configured with 4G/LTE or 3G/UMTS) Microsoft Office (buy license to activate the pre-installed Microsoft Office) CyberLink Power2Go BD (playback software for Blu-ray Disc™) CyberLink Power2Go DVD (playback software for DVD) CyberLink YouCam (webcam software) Nero (backup and burning software) Drivers & Utilities DVD (DUDVD) Recovery DVD for Windows®
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**Manageability**

<b>Manageability technology</b>	DeskUpdate Driver management PXE 2.1 Boot code Wake up from S5 (off mode) WoL (Wake on LAN)	DeskUpdate Driver management PXE 2.1 Boot code Wake up from S5 (off mode) WoL (Wake on LAN) Intel® vPro™ technology iAMT 11.6 (depending on processor)
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<b>Manageability software</b>	DeskView Client DeskView Instant BIOS Management
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<b>DeskView components</b>	Inventory Management BIOS Management Driver Management Security Management Alarm Management
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<b>Supported standards</b>	WMI (Windows Management Instrumentation) PXE (Preboot Execution Environment) DMI (Desktop Management Interface) SMBIOS (System Management BIOS) CIM (Common Information Model) BootP (made4you)
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<b>Manageability link</b>	<a href="http://www.fujitsu.com/fts/manageability">http://www.fujitsu.com/fts/manageability</a>
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**Security**

<b>Physical Security</b>	Kensington Lock support	Kensington Lock support
<b>System and BIOS Security</b>	Optional: Trusted Platform Module (TPM 2.0) EraseDisk (optional)	Optional: Trusted Platform Module (TPM 2.0) EraseDisk (optional)
<b>User Security</b>	Access protection via internal SmartCard reader (optional) Embedded fingerprint sensor (optional) Hard disk password User and supervisor BIOS password Workplace Protect (secure authentication solution)	Access protection via internal SmartCard reader (optional) Embedded fingerprint sensor (optional) Hard disk password User and supervisor BIOS password Workplace Protect (secure authentication solution)

**Warranty**

<b>Warranty period</b>	1 year (for countries in EMEA)
<b>Warranty type</b>	Collect & Return Service / Bring-in Service (depending on country)
<b>Warranty Terms &amp; Conditions</b>	<a href="http://support.ts.fujitsu.com/warranty">http://support.ts.fujitsu.com/warranty</a>

**Product Support Services - the perfect extension**

<b>Recommended Service</b>	9x5, Onsite Response Time: Next Business Day
<b>Spare Parts availability</b>	5 years after end of product life
<b>Service Weblink</b>	<a href="http://ts.fujitsu.com/Supportservice">http://ts.fujitsu.com/Supportservice</a>

## Recommended Accessories

### Port Replicator for LIFEBOOK U745, T7, E5, E7 Series and CELSIUS H730, H760



Flexibility, expandability, desktop replacement, investment protection – to name just a few benefits of Fujitsu's docking options.

Order Code:  
S26391-F1337-L109

### Prestige Pro Case Midi 14



The Fujitsu Prestige Pro Case Midi 14 offers you a stylish high-quality leather and nylon combination which will impress everyone who sees it. It protects your 35.6 cm (14-inch) notebook plus your essential accessories in padded compartments. Everything will be safe but accessible in dedicated front, document, and identification pockets.

Order Code:  
S26391-F1191-L80

### Sneaker Sleeve 14



The Sneaker Sleeve 14 protects notebooks with up to 14-inch screens. The front half of the bag has dedicated compartments for your notebook, power cord, office supplies and personal items. The back half of the bag has an expanding, divided compartment for your files.

Order Code:  
S26391-F1194-L401

### Wireless Notebook Mouse WI610



The Wireless Notebook Mouse WI610 uses the latest wireless 2.4 GHz technology, and an ultra-high resolution switchable sensor to give you the precision and reliability you need (1000/1500/2000 dpi). Sporting a stylish silver-black finish, the WI610 wireless mouse is well suited to all environments.

Order Code:  
S26381-K460-L100

## More information

### Fujitsu OPTIMIZATION Services

In addition to FUJITSU Notebook LIFEBOOK E547, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

### Fujitsu Portfolio

Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

### Computing Products

[www.fujitsu.com/global/products/computing/](http://www.fujitsu.com/global/products/computing/)

### Software

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### More information

Learn more about FUJITSU Notebook LIFEBOOK E547, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.  
[www.fujitsu.com/fts/mobile](http://www.fujitsu.com/fts/mobile)

### Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment. Using our global know-how, we aim to contribute to the creation of a sustainable environment for future generations through IT. Please find further information at <http://www.fujitsu.com/global/about/environment>



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2017-03-01 CE-EN

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